



0214-05
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DAC

In Re the Application of:

VAN DOREN et al.

Serial No.: 10/666,433

Filed: September 18, 2003

Atty. File No.: 3944-13-CIP

For: "A Process and Apparatus for Improving
and Controlling the Vulcanization of
Natural and Synthetic Rubber Compounds"

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

) Group Art Unit: 2125

) Examiner: KOSOWSKI, Alexander J.

) Confirmation No.: 8306

) **PETITION FOR UNINTENTIONAL
DELAY IN CLAIMING PRIORITY
UNDER 37 C.F.R. 1.78**

) "EXPRESS MAIL" MAILING LABEL NUMBER: EV493476484US

) DATE OF DEPOSIT: February 11, 2005

) I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING
DEPOSITED WITH THE UNITED STATES POSTAL SERVICE
VIA "EXPRESS MAIL" ADDRESSED TO THE COMMISSIONER
FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

) TYPED OR PRINTED NAME: Chasity C. Rossum

) SIGNATURE Chasity C. Rossum

Dear Sir:

Applicants submit this Petition to correct the priority claimed in the above-identified patent application. The undersigned states that the entire delay between the date the claim was due under 37 CFR. 1.78(a)(2) or 1.78(a)(5), and the filing date of this petition is unintentional.

Enclosed herewith is an Amendment and Response to the Office Action dated September 3, 2004, a Request for a Three-Extension of Time for responding to the Office Action, extending the date from December 3, 2004 to March 3, 2005, along with a check in the amount of \$450 for such extension fee (minus the previously paid \$60.00 for a one-month extension), and a Supplemental Application Data Sheet. Also enclosed is a check in the amount of \$1,370.00 for payment of the fee as set for in 37 CFR 1.17(t) for claiming priority to prior applications after the four month deadline from when the above-identified application was filed. Applicants believe that no additional fees are due. However, please charge any underpayments or credit any overpayments to Deposit Account No. 19-1970.

Respectfully submitted,

SHERIDAN ROSS P.C.

02/15/2005 HDEMESS1 00000062 10666433

02 FC:1454

1370.00 DP

By:

Dennis J. Dupray
Dennis J. Dupray, Ph.D.

Registration No. 46,299

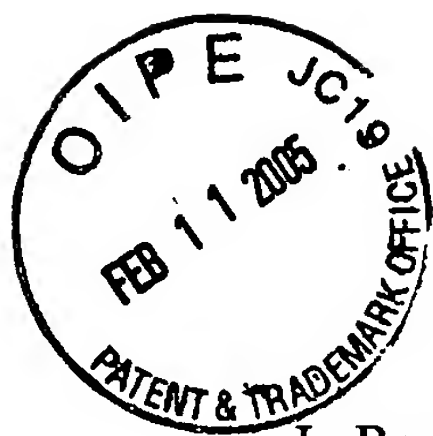
1560 Broadway, Suite 1200

Denver, Colorado 80202-5141

(303) 863-9700

Date: Feb. 10, 2005

J:\3944\13-CIP\To Be Filed\PET-01-delay in claiming priority.wpd



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

VAN DOREN et al.

Serial No.: 10/666,433

Filed: September 18, 2003

Atty. File No.: 3944-13-CIP

For: "A Process and Apparatus for
Improving and Controlling the
Vulcanization of Natural and
Synthetic Rubber Compounds"

Mail Stop: Amendments

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313

Dear Sir:

) Group Art Unit: 2125

) Examiner: KOSOWSKI, Alexander J.

) Confirmation No. 8306

) AMENDMENT TO THE SPECIFICATION

) AS A RESPONSE TO THE

) OFFICE ACTION DATED

) SEPTEMBER 3, 2004

) "EXPRESS MAIL" MAILING LABEL NUMBER: EV493476484US
) DATE OF DEPOSIT: February 11, 2005

) I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING
) DEPOSITED WITH THE UNITED STATES POSTAL SERVICE
) "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE
) UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS
) ADDRESSED TO THE COMMISSIONER FOR PATENTS, P.O.
) BOX 1450, ALEXANDRIA, VA 22313-1450

TYPED OR PRINTED NAME: Chasity C. Rossum

SIGNATURE: Chasity C. Rossum

Applicant submits this Amendment and Response to address the Examiner's rejection of priority documents for the above-identified application. Enclosed herewith is a petition for a three-month extension of time, thereby extending the time period for response from December 3, 2004 to March 3, 2005, as well as a check in the amount of \$450.00 as payment for such extension. Please be aware that Applicant previously paid for an extension of one-month in the amount of \$60.00. This amount has been deducted from the initial \$510.00 fee for a three-month extension. Also enclosed is a Petition for Unintentional Delay in Claiming Priority, together with a check in the amount of \$1,370.00 as payment of the fee set forth in 37 CFR 1.17(t).

Note that, as per a conversation with the Examiner on December 21, 2004, in addition to the request herein to amend the paragraph claiming the benefit of related applications, a corresponding Supplemental Application Data Sheet is also being provided having the same priorities as identified in the amendment to the specification requested herein.

Please amend the above-identified patent application as follows:

Application No. 10/666,433

*"Amendment to the Specification as a Response
to the Office Action Dated September 3, 2004"*

AMENDMENTS TO THE SPECIFICATION:

Please amend the paragraph beginning on page 1, line 5 as follows:

This application is a Continuation-in-Part ~~application of pending prior art of~~ U.S. Patent Application No. 10/267,197 filed October 8, 2002, which claims the benefit of U.S. Provisional Patent Application Serial No. 60/394,736 filed July 9, 2002[[. T]]; ~~the present application also claims benefit~~ is also a continuation-in-part of U.S. Patent Application Serial No. 09/815,342 filed March 21, 2001, and is also a continuation-in-part of U.S. Patent Application Serial No. 10/102,614 filed March 19, 2002 (now U.S. Patent No. 6,774,643), which claims the benefit of U.S. Provisional Patent Application Serial No. 60/278,034 filed March 21, 2001[[. T]]; ~~the entire disclosure of these prior applications [[are]]~~ is considered to be part of the disclosure of this ~~accompanying~~ application and ~~[[are]]~~ is hereby incorporated by reference.

Application No. 10/666,433

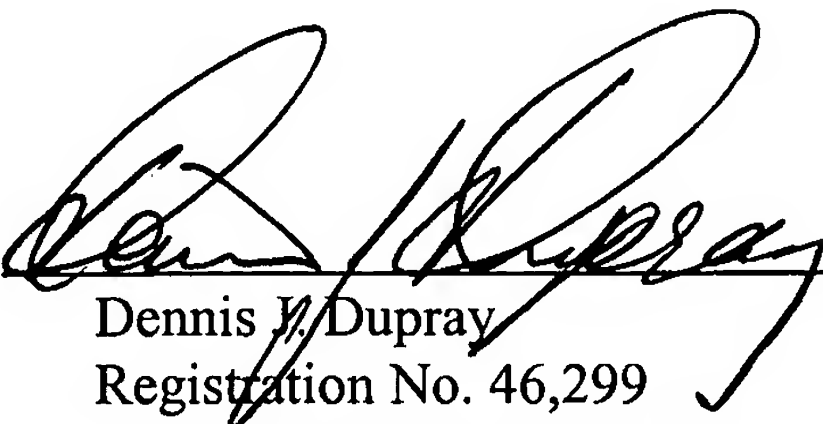
*"Amendment to the Specification as a Response
to the Office Action Dated September 3, 2004"*

REMARKS/ARGUMENTS

Applicants request that the amendments to the priority data herein claimed be entered.
The Examiner is invited to contact the undersigned with any questions or concerns.

Respectfully submitted,

SHERIDAN ROSS P.C.

By: 
Dennis J. Dupray
Registration No. 46,299
1560 Broadway, Suite 1200
Denver, Colorado 80202-5141
(303) 863-9700

Date: Feb. 10, 2005
J:\3944\13-CIP\To Be Filed\AMD-03-Rsp to 9-3-04 OA.wpd



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

VAN DOREN et al.

Serial No.: 10/666,433

Filed: September 18, 2003

Atty. File No.: 3944-13-CIP

For: "A Process and Apparatus for Improving
and Controlling the Vulcanization of
Natural and Synthetic Rubber Compounds")

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

) Group Art Unit: 2125

) Examiner: KOSOWSKI, Alexander J.

) Confirmation No.: 8306

**SUPPLEMENTAL
APPLICATION DATA SHEET**

"EXPRESS MAIL" MAILING LABEL NUMBER: EV493476484US

DATE OF DEPOSIT: January 11, 2005

I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING
DEPOSITED WITH THE UNITED STATES POSTAL SERVICE
VIA "EXPRESS MAIL" ADDRESSED TO THE COMMISSIONER
FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

TYPED OR PRINTED NAME: Chasity C. Rossum

SIGNATURE: Chasity Rossum

Dear Sir:

Please enter the claim for priority as provided herein for the above-identified application.

Note, an amendment to the first paragraph of the specification also requesting the changes here is provided herewith at the request of the Examiner. A Petition for Unintentional Delay in Claiming Priority is filed concurrently herewith, including a check in the amount of \$1,370.00 for the petition fee as set forth in 37 CFR 1.17(t).

PRIORITY DATA CLAIMED

This application is a continuation-in-
part of Application No.

10/267,197

filed October 8, 2002

which claims the benefit of Application
No.

60/394,736

filed July 9, 2002

This application is also a continuation-
in-part of Application No.

09/815,342

filed March 21, 2001

This application is also a continuation-
in-part of Application No.

10/102,614

filed March 19, 2002
(Now U.S. Patent No. 6,774,643)

which claims the benefit of Application
No.

60/278,034

filed March 21, 2001

Application No. 10/666,433
"Supplemental Application Data Sheet"

Applicants believe there are no additional fees due. However, please charge Deposit Account No. 19-1970 for any underpayments.

Respectfully submitted,

SHERIDAN ROSS P.C.

By: 

Dennis J. Dupray
Registration No. 46,299
1560 Broadway, Suite 1200
Denver, Colorado 80202-5141
(303) 863-9700

Date: Feb. 10, 2005
J:\3944\13-CIP\To Be Filed\ADS-04.wpd